

NO.SC/QC/YRI/2019-20/W8-TN

Date: 16-03-2020

To,
The Executive Engineer,
RI, Yelahanka Division,
Bangalore.

"FREQUENCY AND QUALITY REPORT"

Dear Sir,

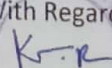
Subject: Regarding Quality Report for the below mentioned work.

Name of Work: Repair and Improvements to roads and drains and footpaths of Tatanagar Main Road in ward no. 08 Kodigehalli

Item No	Description of work	Unit	Qty	No of Samples Tested	Standards
1	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @	Cum	5.20	1	Per 100 cum
2	Providing and constructing granite / trap / basalt size stone masonry in foundation	Cum	16.63	1	Per 100 cum
3	Providing and laying in position plain cement concrete of mix 1:2:4 with cement	Cum	3.52	2	Per 50 cum
4	Construction of granular sub-base Grading-V as Sub-base and drainage layer by	Cum	236.97	1	Per 400 cum
5	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone	Cum	343.46	2	Per 200 cum
6	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed	Cum	157.52	6	Per 50 cum
7	Providing and laying bituminous concrete 40mm thick with hot mix plant, using	Cum	165.48	5	Per 50 cum

With respect to the above subject & name of the work, we have tested the materials and the Quantity of above mentioned items of the work was found to be completed satisfactorily for the 1st and Part bill

Thanking you,

With Regards,

For Silicon Consulting Engineers





NO.SC/QC/NRI/2019-20/WIS-TN

Date: 16-03-2020

To,
The Executive Engineer,
RI, Yelahanka Division,
Bangalore.

"PMC CERTIFICATE AND INSPECTION REPORT"

Dear Sir,

Subject: Regarding Inspection Report for the below mentioned work.

Name of Work: Repair and Improvements to roads and drains and footpaths of Tatanagar Main Road in ward no. 08 Kodigehalli

Item No	Description of work	Unit	Qty
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) with all lead and lift and as per the direction of Engineer in charge	Sqm	239.25
2	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly	Cum	96.00
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete with all lead and	Sqm	90.75
4	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite	Cum	5.20
5	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar & stone hammerd dressed in courses not	Cum	16.63
6	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse	Cum	3.52
7	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with	Sqm	27.72
8	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side	Cum	95.90
9	KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by mechanical means attached with	Sqm	1100.31
10	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt	Cum	236.97
11	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications	Cum	343.46
12	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM	Sqm	1579.79

13	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to	Sqm	2557.11
14	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm,	Sqm	4136.90
15	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade	Cum	157.52
16	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous	Cum	165.48

With respect to the above subject & name of the work, we have inspected the work and the Quantity and Quality of above mentioned items of the work was found to be completed satisfactorily for the 1st and Part bill

Thanking you,


 With Regards,
KSR
 For Silicon Consulting Engineers